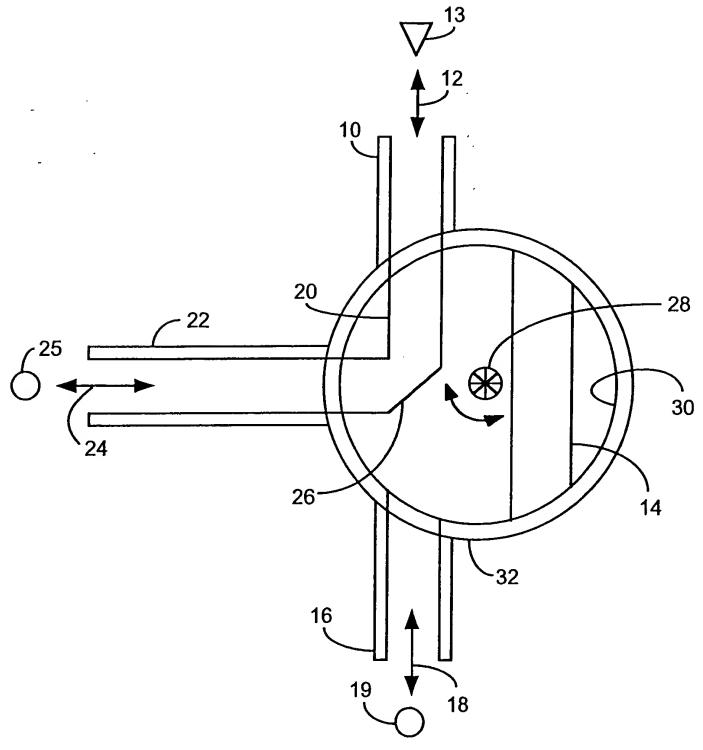


- STRAIGHT POSITIONED SELECTABLE WAVEGUIDE

FIG. 1

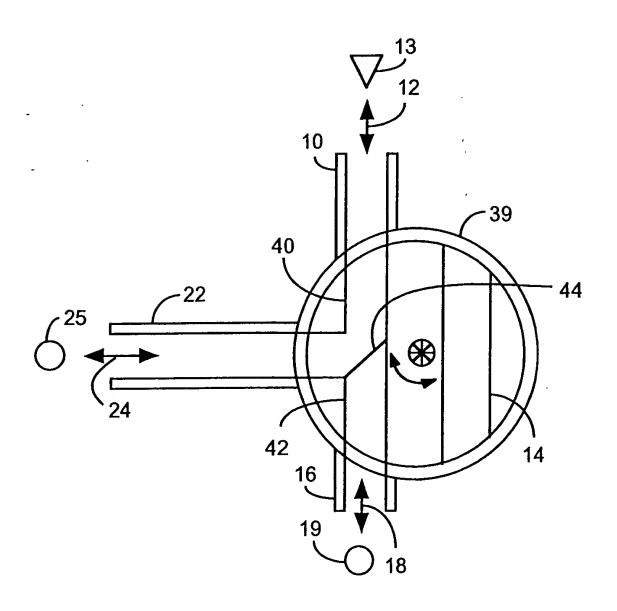




BENT POSITIONED SELECTABLE WAVEGUIDE

FIG. 2

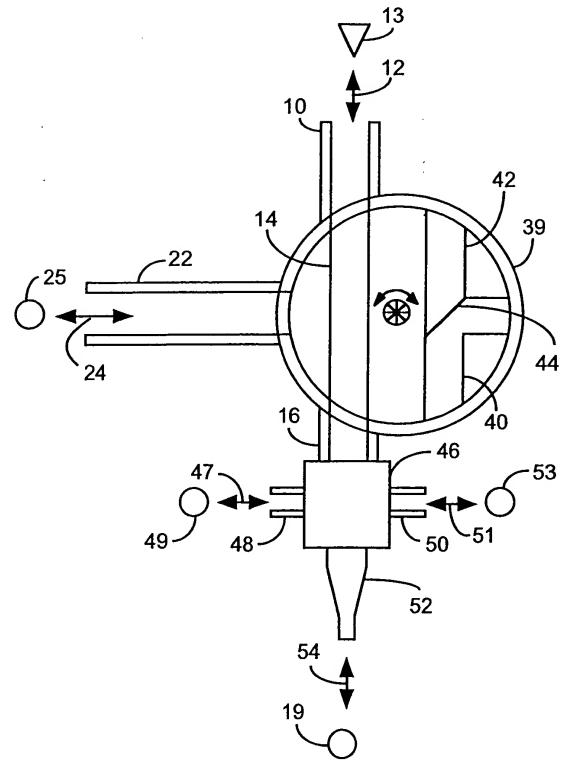




MODIFIED BENT POSITIONED WAVEGUIDE

FIG. 3A





STRAIGHT POSITIONED WAVEGUIDE

FIG. 3B

1d Redline 13 12 10a 42a 14a 44a -22a 25a * 39a 24a 40a 16a 46a 48a -51a 49a 52a 53a 47a 50a 10b 54a 42b 14b 44b -22b 25b 39b 40b 24b 16b 48b 46b 49b 53b -51b 47b -50b 1 52b 54b 19

CASCADED SELECTABLE WAVEGUIDES FIG. 4